COMBINED DECLARATION AN		S OF AMERICA F ATTORNEY FOR PATE	NT APPLICATION		GS FILE NO.
As a below named inventor, I her that I verily believe that I am the orig named) of the subject matter which is	rinal, first and	sole inventor (if only one i	name is listed below) o	hip are as stated b	elow next to my name:
		ARRAYED WAVEGU			
the specification of which is attached	hamta unlas	a the fallowing bou is should			
was filed on	nereto, umes	s the following box is check as United States ba	tea: Itent Application Numb	er or PCT Intern	ational patent application
was filed onnumber		and was amended on			(if any).
I hereby state that I have reviewe any amendment referred to above. I acknowledge the duty to disclos Regulations, §1.56. I hereby claim priority benefits us United States provisional application (having a filing date before that of the	e all informat nder Title 35, s) listed belov	ion known to be material to United States Code §119 o	patentability in accord	ance with Title 3	7, Code of Federal
Prior Foreign or Provisional Applicat	ion(s)				
COUNTRY	APPLI	CATION NUMBER	DATE OF FILING (day, month, year)		PRIORITY CLAIMED UNDER 35 U.S.C. 119
Japan	186	721/1999	30, 6,	1999	YES NO _X
					YES NO
				-	YES NO
I hereby claim the benefit under I subject matter of each of the claims of paragraph of Title 35, United States (I like 37, Code of Federal Regulations international filing date of this applications	of this applica Code, §112, I s. §1.56 whic	tion is not disclosed in the p	prior United States appl	lication in the mar	nner provided by the first
UNITED STATES APPLICATION NUMBER	DATE OF FILING (day, month, year)			STATUS (patented, pending, abandoned)	
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I hereby appoint OSTROLENK, M. Weiner - Reg. No. 18,510; Jerom 24,735; Stanley H. Lieberstein - Reg. Soffen - Reg. No. 31,063; James A. 30,625, as attorneys with full power of Trademark Office connected therewith the second connected the second	ie M. Berline . No. 22,400 Finder - Reg of substitution h and to rece OSTRO 1180 AV	r - Reg. No. 18,653; Rober ; Steven I. Weisburd - Reg. . No. 30,173; William O. G n and revocation to prosecu	t C. Faber - Reg. No. No. 27,409; Max Mos Firay, III - Reg. No. 30, te this application, to tree SOFFEN	24,322; Edward . skowitz - Reg. No ,944 and Louis C ansact all busines	A. Meilman - Reg. No. 5. 30,576; Stephen A.
I hereby declare that all statement believed to be true; and further that if punishable by fine or imprisonment, of may jeopardize the validity of the app	ts made herei hese statemer or both, unde	n of my own knowledge are this were made with the knowledge. The Section 1001 of Title 18 of	true and that all states	statements and the	na lika na mada am
FULL NAME OF SOLE OR FIRST INVENT	OR	INVENTOR'S SIGNATURE	1 .	(米)	DATE
SHIGERU YONEDA		Shigery (Soneda	FFV	12/26/2000
RESIDENCE		<i>a</i>		COUNTRY OF	TITIZENSHIP
Tokyo, Japan Post office Address	·		 	Japan	
c/o NEC Corporatio	n 7 ₋ 1	Shiha E ab-	no Minata	less m. 1	7.
FULL NAME OF SECOND JOINT INVENT		INVENTOR'S SIGNATURE	ne, Minato-	Ku, Tokyo	
	OK (IF ANT)	INVENTOR'S SIGNATURE			DATE
RESIDENCE				COUNTRY OF C	TITIZENSHIP
POST OFFICE ADDRESS				·	
FULL NAME OF THIRD JOINT INVENTOR	R (IF ANY)	INVENTOR'S SIGNATURE			DATE
RESIDENCE				COUNTRY OF	I TITIZENSHIP
POST OFFICE ADDRESS				<u></u>	